## ● PRINTER RUSH ● (PTO ASSISTANCE)

| Application : | 09/85634 | Examiner :  | Parker     | GAU:                  | 1762     |
|---------------|----------|-------------|------------|-----------------------|----------|
| From:         | PAP      | Location:   | OC FMF FDC | Date:                 | 4/15/05  |
|               |          | Tracking #: | 76002085   | Week Date:            | 1/10/05  |
| [RUSH] MESS   |          | e provide   |            | Data prity Legibility | drawings |
| [XRUSH] RES   | PONSE:   | 04/25/05    | 3          | res 1 a               | nda.     |
|               |          |             |            | INIT                  | IALS:    |

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMES APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/856341          | 08/27/2001          | BEIER, MARKUS         | 03528.0131.P           |

Albert P Halluin Howrey Simon Arnold & White 301 Ravenswood Avenue Box No 34 Menlo Park CA 94025 Examiner
FLETCHER III, WILLIAM
Art Unit
1762

Date Mailed: 04/25/2005

## **Notice Regarding Drawings**

Corrected drawings for the above-identified application, received in the USPTO on 08/27/2001 are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b). Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

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RETURN CORRECTED DRAWINGS TO: Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

| 1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color of, 3sets required. Fig.  Color drawings are not acceptable until petition is granted. Fig.  Pencil and non black ink not permitted. Fig.  Pencil and non black ink not permitted. Fig.  Photographs may not be mounted. 37 CFR 1.84(c) Photographs may not page is crequirements of 37 CFR 1.84(c) Photographs may not page is crequirements of 37 CFR 1.84(c) Photographs may not page is crequirements of 37 CFR 1.84(c) Photographs may not page is crequirements of 37 CFR 1.84(c) Photographs may not page is crequirements of 37 CFR 1.84(c) Photographs may not page is crequirements of 37 CFR 1.84(c) Photographs may not page is crequirements of 37 CFR 1.84(c) Photographs may not page is crequirements of 37 CFR 1.84(c) Photographs may not page is crequirements of 37 CFR 1.84(c) Photographs may not page is crequirements of 37 CFR 1.84(c) Photographs may not page is crequirements of 37 CFR 1.84(c) Photographs may not page is crequirements of 37 CFR 1.84(c) Photographs may not page is created in size to two-thirds in reproducti | The drawing(s) filed (insert date) 8/27/01  A approved by the Draftsperson under 37 CFR 1.84 or objected to by the Draftsperson under 37 CFR 1.84 or drawings are required.  | are: 1.152. or 1.152 for the reasons indicated below. Corrected   |
|--|--|---|
| All drawing sheets not an acceptable sizes:  21.0 cm by 29.7 cm (DIN size A4) or 21.6 cm by 27.9 cm (B 1/2x 11 inches) All drawing sheets not an acceptable sizes: Sheet(s) Drawings sheets not an acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Margins not acceptable. Fig(s) Top (T) Right (R) REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.  Views not labeled separately or properly. Fig(s)  7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s)  COMMENTS:  Seviewer SoN LAM  Date 24 2 5 10 5  Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s)  11. SHADING. 37 CFR 1.84(m) Solid black shading not permitted. Fig(s) Solid black areas pale. Fig(s) Solid black shading not permitted. Fig(s) 12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p) Numbers and reference characters not plain and legible. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) Numbers. letters and uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 12. NUMBERS, LETTERS, 37 CFR 1.84(p) Numbers and reference characters not plain and legible. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) 13. LEAD LINES. 37 CFR 1.84(p)(2) Fig(s) 14. NUMBERING of SHEETS OF DRAWINGS. 15. NUMBERING OF SHEETS OF DRAWINGS. 16. NUMBERING OF SHEETS OF DRAWINGS. 17. NUMBERING OF SHEETS OF DRAWINGS. 18. NUMBERING OF SHEETS OF DRAWINGS. 19. NUMBERING OF SHEETS OF DRAWINGS. 20. Solid black savagale and legible. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Numbers and reference characters not plain and l  | 1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).  Color drawings are not acceptable until petition is granted. Fig(s) Pencil and non black ink not permitted. Fig(s) Photographs. 37 CFR 1.84(b) One (1) full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(e) Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) | <ul> <li>Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s)</li> <li>SCALE. 37 CFR I.84(k)</li> <li>Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.</li> <li>Fig(s)</li> <li>CHARACTER OF LINES, NUMBERS, &amp;</li> </ul> |
| Fig(s)  4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) or 21.6 cm by 27.9 cm (8 1/2x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) 5. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Margins not acceptable. Fig(s) Top (T) Right (R) Bottom (B) 6. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s)  COMMENTS:  Solid black stading not permitted. Fig(s) 12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p) Numbers and reference characters not plain and legible. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) Fig(s) Fig(s) 13. LEAD LINES. 37 CFR 1.84(p)(2) Fig(s) 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(u) Views not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) NUMBERS ING OF VIEWS. 37 CFR 1.84(u) Views not numbered consecutively, and in Arabic numbers beginning with number 1. Fig(s)  COMMENTS:  COMMENTS:  Date Of Papers Repeated Proportion of the Drawings and reference characters not plain and legible. Fig(s) NumBers and reference characters not plain and legible. Fig(s) Fig(s) Fig(s) Fig(s) | 3. TYPE OF PAPER. 37 CFR 1.84(e)  Paper not flexible, strong, white, and durable.  Fig(s)  | Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 1-2  |
| 21.0 cm by 29.7 cm (DIN size A4) or 21.6 cm by 27.9 cm (8 1/2x 11 inches)     All drawing sheets not the same size.     Sheet(s)     Drawings sheets not an acceptable size. Fig(s)     S. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm     Margins not acceptable. Fig(s)     Top (T)     Left (L)     Right (R)     Bottom (B) 6. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.     Views not labeled separately or properly.     Fig(s)     Sectional designation should be noted with Arabic or Roman numbers. Fig(s)  COMMENTS:  Numbers and reference characters not plain and legible. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) Numbers letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(2) Fig(s) Numbers. letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s)  Lead Lines. 37 CFR 1.84(p) Lead lines missing. Fig(s) Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) Sheets not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s)  15. NUMBERING OF VIEWS. 37 CFR 1.84(u) Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s)   | folds, copy machine marks not accepted. Fig(s)  4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable   | Solid black areas pale. Fig(s) Solid black shading not permitted. Fig(s) NUMBERS, LETTERS, & REFERENCE  |
| Drawings sheets not an acceptable size. Fig(s)  5. MARGINS. 37 CFR 1.84(g): Acceptable margins:  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm     Margins not acceptable. Fig(s)     Top (T)  | 21.0 cm by 29.7 cm (DIN size A4) or 21.6 cm by 27.9 cm (8 1/2x 11 inches)  All drawing sheets not the same size.   | Numbers and reference characters not plain and legible. Fig(s)  Figure legends are poor. Fig(s)   |
| Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) 6. VIEWS. 37 CFR 1.84(h)  REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig IB and Fig. IC, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s)  COMMENTS:  Serviewer Son LAM  Date O4 125 105  Numbers. letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(q) Lead lines missing. Fig(s) Lead lines missing. Fig(s)  13. LEAD LINES. 37 CFR 1.84(q) Lead lines missing. Fig(s)  14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(u) Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) IS. NUMBERING OF VIEWS. 37 CFR 1.84(u) Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s)  16. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s)  COMMENTS:  Date O4 125 105   | Drawings sheets not an acceptable size. Fig(s)   | the same direction as the view. 37 CFR 1.84(p)(1) Fig(s)  |
| REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.   | Top (T) Left (L)Bottom (B)   | Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR   |
| must likewise be changed. Views not labeled separately or properly. Fig(s)  7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s)  Solid black surface shading shown not appropriate. Fig(s) Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s)  COMMENTS:  Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) 15. NUMBERING OF VIEWS. 37 CFR 1.84(u) Views not numbered consecutively, and in Arabic numbers beginning with number 1. Fig(s)  Solid black surface shading with number 1. Fig(s)  Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s)  COMMENTS:  Date 24 / 25 / 05  | correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the  | 13. LEAD LINES. 37 CFR 1.84(q)  Lead lines missing. Fig(s)  14. NUMBERING OF SHEETS OF DRAWINGS.  |
| Sectional designation should be noted with Arabic or Roman numbers. Fig(s)  Arabic or Roman numbers. Fig(s)  16. DESIGN DRAWINGS. 37 CFR 1.152  Surface shading shown not appropriate.  Fig(s)  Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s)  COMMENTS:  Date O4 / 25 / 05   | must likewise be changed.  Views not labeled separately or properly.  Fig(s)   | Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) 15. NUMBERING OF VIEWS. 37 CFR 1.84(u)   |
| Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s)  COMMENTS:  Date 04/25/05   | Sectional designation should be noted with   | numerals, beginning with number 1. Fig(s)  16. DESIGN DRAWINGS. 37 CFR 1.152  |
| Reviewer SON LAM Date 04/25/05   |  | Solid black surface shading is not permitted except when used to represent the color black as well as   |
|  | COMMENTS:  |   |
|  |  | 1 1 =   |
| If you have questions, call (703) 305-8404. Attachment to Paper No.  | Reviewer SON LAM  If you have questions, call (703) 305-8404.  |   |